

Major Equipment

► M-16 Rifle

Type: Assault rifle
Entered Army service: 1964
Variants: M-16A1/A2/A3
Specifications:
Caliber: 5.56 mm
Weight: 7.5 lbs
Range: 800 m
Rate of fire: variable, depending on rate selected



► M-9 Pistol

Type: Semiautomatic pistol
Entered Army service: 1990
Specifications:
Caliber: 9 mm
Length: 217 mm
Barrel length: 125 mm
Weight: 850 g
Range: 50 m



▲ Javelin

Type: Anti-tank missile
Entered Army service: 1996
Specifications:
Length overall: 3 ft 6 in
Weight: 26.1 lbs
Range: 1.4 mi
Crew: 2



◀ M-2 Machine Gun

Type: Heavy machine gun
Entered Army service: 1938
Specifications:
Caliber: .50-caliber
Length: 61.4 in
Weight: 84 lbs
Range: 4.2 mi
Rate of fire: 550 rounds per minute

► M-249 SAW

Type: Squad automatic weapon
Entered Army service: 1987
Specifications:
Caliber: 5.56 mm
Length: 100 cm
Weight: 16.3 lbs
Rate of fire: 750 rounds per minute



▶ MK 19-3 Grenade Machine Gun

Type: Belt-fed automatic
grenade launcher
Entered Army service: 1983
Specifications:
Caliber: 40 mm
Weight: 72.5 lbs
Range: 2,200 m
Rate of fire: 60 rounds per minute



▶ M-4 Carbine

Type: Compact assault rifle
Entered Army Service: 1997
Specifications:
Caliber: 5.56 mm
Weight: 5.65 lbs
Range: 500 m
Rate of fire: variable,
depending on rate selected

▶ BGM-71 TOW

Type: Wire-guided anti-tank missile
Entered Army service: 1970
Variants in service: TOW 2/2A/2B
Specifications: (Basic TOW)
Length overall: 3 ft 10 in
Weight: 173 lbs
Range: 2.5 mi
Crew: 2



▶ M-240B Machine Gun

Type: Medium machine gun
Entered Army service: 1997
Specifications:
Caliber: 7.62 mm
Weight: 27.6 lbs
Range: 1,100 m
Rate of fire: 200-600 rounds per minute



▶ M-252 Mortar

Type: 81mm mortar
Entered Army service: 1987
Specifications:
Caliber: 81 mm
Barrel length: 4 ft 6 in
Weight: 91 lbs
Range: 5,600 m
Rate of fire: 15 rounds/min sustained



◀ Stryker

Type: Interim armored vehicle
 Entered Army service: 2001
 Variants in service: Infantry carrier, engineer vehicle, command-and-control vehicle
 Specifications: (ICV)
 Length: 22 ft 9 in
 Weight: 36,240 lbs
 Range: 312 miles

▶ M-1097 AVENGER

Type: Self-propelled anti-aircraft system
 Entered Army service: 1989
 Weapons: 8 Stinger missiles, 1 .50-caliber machine gun
 Specifications:
 Length: 16 ft 3 in
 Weight: 8,600 lbs
 Crew: 2



◀ M113 FAMILY OF VEHICLES

Type: Armored personnel carrier/mortar carrier/command post vehicle
 Entered Army service: 1960
 Variants in service: M113A2, M113A3, M106, M577, M1064A3
 Specifications: (M113A3)
 Length: 17 ft 5 in
 Weight: 27,000 lbs
 Range: 300 mi
 Crew: 2



◀ M119

Type: Lightweight towed howitzer
 Entered Army service: 1989
 Specifications:
 Caliber: 105 mm
 Length: 16 ft
 Weight: 4,100 lbs
 Range: 13 mi



◀ M2/M3 Bradley

Type: Infantry/cavalry fighting vehicle
 Entered Army service: 1981
 Variants in service: M2A1/A2 IFVs, M3A1/A2 CFVs
 Specifications: (M2)
 Length: 21 ft 2 in
 Weight: 50,000 lbs
 Main gun: 25mm chain gun
 Crew: 3



◀ M270 MLRS

Type: Multiple Launch Rocket System
 Entered Army service: 1983
 Specifications: (Launcher)
 Length: 22 ft 10 in
 Weight: 55,536 lbs
 Average speed: 30 mph
 Max speed: 40 mph
 Range: 300 mi
 Crew: 3



◀ M1 Abrams

Type: Main battle tank
 Entered Army service: 1980
 Variants in service: M1, M1A1, M1A2
 Specifications:
 Length: 32 ft 0.5 in
 Weight: 120,000 lbs
 Speed: 45 mph
 Main gun: 120 mm
 Crew: 4

▶ M88

Type: Armored recovery vehicle
 Entered Army service: 1961
 Variants in service: M88A1, M88A2 Hercules
 Specifications: (M88A2)
 Length: 28 ft 4 in
 Weight: 140,000 lbs
 Range: 280 mi
 Crew: 3



▶ MIM-104 Patriot

Type: Medium/high altitude air-defense missile
 Entered Army service: 1985
 Specifications:
 Length overall: 17 ft 5 in
 Weight: 1,534 lbs
 Range: 50 mi



▶ FIM-92A Stinger

Type: Short-range air-defense missile
 Entered Army service: 1981
 Specifications:
 Length overall: 60 in
 Weight: 34.5 lbs
 Range: 3 mi

▶ M109

Type: Self-propelled howitzer
 Entered Army service: 1963 (M109)
 Variants in service: M109A2/3/5/6
 Specifications: (M109A6)
 Length: 32 ft 2 in
 Weight: 63,300 lbs
 Main gun: M-284 155 mm howitzer
 Crew: 6





◀ AH-64 Apache

Type: Attack helicopter
 Entered Army service: 1984
 Variants in service: AH-64A/D
 Specifications: (AH-64A)
 Length: 49 ft 5 in
 Weight: 17,650 lbs
 Speed: 232 mph
 Range: 380 mi
 Crew: 2



▲ UH-60 Black Hawk

Type: Utility helicopter
 Entered Army service: 1979
 Variants in service: UH-60A/L, EH-60C, MH-60K
 Specifications: (UH-60A)
 Length overall: 50 ft
 Weight: 20,250 lbs
 Range: 375 mi
 Crew: 3



◀ MH-6 Little Bird

Type: Special operations helicopter
 Entered Army service: 1981
 Variants in service: AH/MH-6F/G/J
 Specifications:
 Length overall: 24 ft 7 in
 Weight: 3,550 lbs
 Range: 340 mi
 Crew: 2



◀ TH-67 Creek

Type: Basic helicopter trainer
 Entered Army service: 1995
 Variants in service: TH-67A
 Specifications:
 Length overall: 31 ft 2 in
 Weight: 3,200 lbs
 Range: 395 nm
 Crew: 2



◀ RC-7

Type: Reconnaissance/surveillance aircraft
 Entered Army service: 1992
 Variants in service: ARL-C, ARL-I, ARL-M
 Specifications:
 Length overall: 80 ft 8 in
 Weight: 26,700 lbs
 Range: 1,500 nm
 Crew: 6



◀ CH-47 Chinook

Type: Heavy-lift cargo helicopter
 Entered Army service: 1962
 Variants in service: CH-47C/D, MH-47D/E
 Specifications: (CH-47D)
 Length overall: 51 ft
 Weight: 53,500 lbs
 Range: 245 mi
 Crew: 3



▲ C-20

Type: Staff transport
Entered Army service: 1983
Variants in service: C-20C/E
Specifications:
Length overall: 83 ft 1 in
Weight: 69,700 lbs
Range: 3,650 nm
Crew: 5

▶ C-12 Huron

Type: Utility transport/reconnaissance aircraft
Entered Army service: 1975
Variants in service: C-12D/F/R, RC-12D/G/H/K/N/P
Specifications:
Length overall: 43 ft 9 in
Weight: 15,500 lbs
Range: 1,280 mi
Crew: 2-4



▶ OH-58 Kiowa

Type: Scout helicopter
Entered Army service: 1968
Variants in service: OH-58A/B/C/D
Specifications: (OH-58D)
Length overall: 40 ft 11 in
Weight: 4,500 lbs
Range: 345 mi
Crew: 1-2



▶ UH-1 Iroquois

Type: Light utility helicopter
Entered Army service: 1959
Variants in service: UH-1H/1V
Specifications:
Length overall: 44 ft 6 in
Weight: 9,500 lbs
Range: 300 mi
Crew: 3



▶ RQ-7 Shadow

Type: Tactical unmanned aerial vehicle
Entered Army service: 1999
Specifications:
Length overall: 11 ft 2 in
Weight: 328 lbs
Endurance: 5 hours



▶ C-23 Sherpa

Type: Medium utility transport aircraft
Entered Army service: 1985
Variants in service: C-23A/B/B+
Specifications:
Length overall: 58 ft
Weight: 25,600 lbs
Range: 1,185 mi
Crew: 3





◀ TSV-1X

Type: High speed theater support vessel
Entered Army service: 2000

Specifications:

Length: 318 ft 11 in

Dead weight: 820 short tons

Cargo area: 14,070 sq ft

Passengers: 363

Range: 10,000 nm

Crew: 25-45

▶ LCU-2000

Type: Utility landing craft
Entered Army service: 1990

Specifications:

Length: 174 ft

Displacement:

1,087 long tons

Draft: 9 ft

Cargo area: 2,500 sq ft

Range: 6,500 nm

Crew: 13



◀ LSV

Type: Logistical support vessel
Entered Army service: 1988

Specifications:

Length: 273 ft

Displacement: 4,199 long tons

Draft: 12 ft

Cargo area: 10,500 sq ft

Range: 8,358 nm

Crew: 30

▶ Large Tug

Type: Ocean-going tug
Entered Army service: 1994

Specifications:

Length: 128 ft

Displacement: 1,057 long tons

Draft: 17 ft

Range: 5,000 nm

Crew: 18



► M9 Ace

Type: Armored earthmover
Entered Army service: 1986
Specifications:
Length: 20 ft 6 in
Weight: 54,000 lbs
Range: 200 mi
Crew: 1



◄ FMTV

Type: Family of medium tactical vehicles
Entered Army service: 1996
Variants in service: M-1078/
1079/1081 Light Medium tactical
Vehicle (LMTV), M-1082-1095
Medium Tactical Vehicle (MTV)
Specifications: (M-1078
Cargo Truck)
Length: 21 ft
Weight: 16,499 lbs
Range: 400 mi
Crew: 1



► M-977 HEMTT

Type: Heavy Expanded
Mobility Tactical Truck
Entered Army service: 1983
Variants in service: M-977/
978/983/984/985
Specifications: (basic model)
Length: 33 ft 4.5 in
Weight: 62,000 lbs
Range: 300 mi
Crew: 2



◄ M-998 HMMWV

Type: Multipurpose wheeled vehicle
Entered Army service: 1985
Specifications: (basic model)
Length: 15 ft
Weight: 5,200 lbs
Maximum speed: 65 mph
Range: 300 mi

